

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-19197	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Western Reserves Oil Company		7. UNIT AGREEMENT NAME ACCEPTED FOR RECORD PETER W. CHESTER	
3. ADDRESS OF OPERATOR P. O. Box 993, Midland, TX 79702		8. FARM OR LEASE NAME Button Mesa	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2300' FSL & 990' FEL, Section 10, T-8-S, R-31-E At top prod. interval reported below Same At total depth Same		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT East Siete (San Andres)	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 10, T-8-S, R-31-E	
15. DATE SPUDDED 6/30/80		12. COUNTY OR PARISH Chaves	
16. DATE T.D. REACHED 7/7/80		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 8/27/80		19. ELEV. CASINGHEAD 4311'	
18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* DF 4324'		20. TOTAL DEPTH, MD & TVD 4150'	
21. PLUG, BACK T.D., MD & TVD 4128'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY All		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3894-3924' San Andres P ₁	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN SNP; DLL - RXO	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well) Cementing Record	
Casing Size		Weight, lb./ft.	
8 5/8"		24#	
4 1/2"		10.5#	
Depth Set (MD)		Hole Size	
1448'		12 1/4"	
4149'		7 7/8"	
Amount Pulled		600 sx; circ 50 sx	
300 sx			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
Sacks Cement*		2 3/8"	
Screen (MD)		4003'	
		--	
31. PERFORATION RECORD (Interval, size and number) 3894-3924' (1 SPF - 31 holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 3894-3924' Amount and Kind of Material Used 3000 gals 28% + 5000 SCF N ₂ /bbl acid	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	
DATE FIRST PRODUCTION 8/28/80		TEST WITNESSED BY Terry Franklin	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump: 2" X 1 1/4" X 12' X 16' RHBC		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8/30/80		HOURS TESTED 24	
CHOKE SIZE --		PROD'N. FOR TEST PERIOD 6	
OIL—BBL. 6		GAS—MCF. 3.6	
WATER—BBL. 40		GAS-OIL RATIO 600:1	
FLOW. TUBING PRESS. 15 psi		OIL GRAVITY-API (CORR.) 23°	
CASING PRESSURE 15 psi		OIL GRAVITY-API (CORR.) 23°	
CALCULATED 24-HOUR RATE 6		OIL GRAVITY-API (CORR.) 23°	
OIL—BBL. 6		OIL GRAVITY-API (CORR.) 23°	
GAS—MCF. 3.6		OIL GRAVITY-API (CORR.) 23°	
WATER—BBL. 40		OIL GRAVITY-API (CORR.) 23°	
OIL GRAVITY-API (CORR.) 23°		OIL GRAVITY-API (CORR.) 23°	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Agent

DATE

12/31/80

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
San Andres	3894'	3924'	5% - 7% porosity	Rustler	1442'
				Salado Salt	1502'
				Yates	1992'
				San Andres	3167'
				P1	3711'
				P1	3874'
				P2	3954'
				P3	4062'

San Andres

JAN 8 1981

OIL CONSERVATION DIV

RECEIVED

JAN 07 1981

G. C. D.

1981-01-07